

This listing of claims replaces all prior versions, and listings of claims in the instant application:

Listing of Claims:

1. (Currently Amended) A method for controlling user access to distributed resources on a data communications network, the method comprising:

receiving a resource request, said resource request including a rights key credential, said rights key credential comprising:

at least one key to provide access to a resource on said data communications network; and

a resource identifier, said resource identifier comprising a resource server peer group ID and a randomized ID, said resource server peer group ID identifying a resource server peer group, said resource server peer group comprising at least one server that maintains a mapping between a randomized ID and said at least one key; and

providing access to said resource using said at least one key.

2. (Currently Amended) A method for controlling user access to distributed resources on a data communications network, the method comprising:

receiving a resource request, said resource request including a rights key credential, said rights key credential comprising:

at least one key, each of said at least one key providing access to at least one resource on said data communications network, each of said at least one resource stored on a separate secure device; and

a resource identifier, said resource identifier comprising a resource server peer group ID and a randomized ID, said resource server peer group ID identifying a resource server peer group, said resource server peer group comprising at least one server that maintains a mapping between a randomized ID and said at least one key; and providing access to said resource using said at least one key.

3. (Currently Amended) A program storage device readable by a machine, embodying a program of instructions executable by the machine to perform a method for controlling user access to distributed resources on a data communications network, the method comprising:

receiving a resource request, said resource request including a rights key credential, said rights key credential comprising:

at least one key to provide access to a resource on said data communications network; and

a resource identifier, said resource identifier comprising a resource server peer group ID and a randomized ID, said resource server peer group ID identifying a resource server peer group, said resource server peer group comprising at least one server that maintains a mapping between a randomized ID and said at least one key; and providing access to said resource using said at least one key.

4. (Currently Amended) A program storage device readable by a machine, embodying a program of instructions executable by the machine to perform a method for controlling user access to

distributed resources on a data communications network, the method comprising:

receiving a resource request, said resource request including a rights key credential, said rights key credential comprising:

at least one key, each of said at least one key providing access to at least one resource on said data communications network, each of said at least one resource stored on a separate secure device; and

a resource identifier, said resource identifier comprising a resource server peer group ID and a randomized ID, said resource server peer group ID identifying a resource server peer group, said resource server peer group comprising at least one server that maintains a mapping between a randomized ID and said at least one key; and

providing access to said resource using said at least one key.

5. (Currently Amended) An apparatus for controlling user access to distributed resources on a data communications network, the apparatus comprising:

means for receiving a resource request, said resource request including a rights key credential, said rights key credential comprising:

at least one key to provide access to a resource on said data communications network; and

a resource identifier, said resource identifier comprising a resource server peer group ID and a randomized ID, said resource server peer group ID identifying a resource server peer group, said resource server peer group comprising at least one server that maintains a mapping between a randomized ID and said at least one key; and

means for providing access to said resource using said at least one key.

6. (Currently Amended) An apparatus for controlling user access to distributed resources on a data communications network, the apparatus comprising:

means for receiving a resource request, said resource request including a rights key credential, said rights key credential comprising:

at least one key, each of said at least one key providing access to at least one resource on said data communications network, each of said at least one resource stored on a separate secure device; and

a resource identifier, said resource identifier comprising a resource server peer group ID and a randomized ID, said resource server peer group ID identifying a resource server peer group, said resource server peer group comprising at least one server that maintains a mapping between a randomized ID and said at least one key; and

means for providing access to said resource using said at least one key.